MARYLAND TRANSPORTATION AUTHORITY MONTHLY CAPITAL COMMITTEE MEETING THURSDAY, FEBRUARY 5, 2015 PT. BREEZE HEADQUARTERS BUILDING BALTIMORE. MD

OPEN SESSION

MEMBERS ATTENDING: Rev. Dr. William C. Calhoun, Sr.

William K. Hellmann, P.E.

Michael J. Whitson - (via telephone)

STAFF ATTENDING: Bruce Gartner

Deb Sharpless Dan Williams Koudjo Amouzou Donna DiCerbo Meshelle Howard Kelly Melhem

Kimberly Millender, Esquire

Chris Thompson

OTHERS ATTENDING: Joanne Stokes, Stokes Creative Group, Inc.

At 9:34 a.m. the meeting of the Maryland Transportation Authority (MDTA) Capital Committee was called to order by Chairman Calhoun.

APPROVAL- OPEN SESSION MINUTES OF JANUARY 8, 2015

Upon motion by Member Whitson and seconded by Member Hellmann, the Open Session meeting minutes of the Capital Committee's Meeting held on January 8, 2015 were unanimously approved.

APPROVAL CONTRACTS

Contract No. MR 2858-000-001/6 – On Call Structural Repairs and Miscellaneous Modifications

Mr. Koudjo Amouzou presented this request seeking a recommended approval from the Capital Committee to present this Contract No. MR 2858-000-001/6, On Call Structural Repairs and Miscellaneous Modifications to the full MDTA Board at its next scheduled meeting.

The work to be performed under this contract may be required on any portion (bridge, tunnel, highway, building, and all appurtenances) of any of the Authority's facilities. The scope of work includes providing labor, equipment, materials, etc. necessary to perform

miscellaneous structural, concrete, and other types of repairs, upgrades, replacements, and new construction as directed by the Engineer. The work may include but is not limited to the following:

- 1. Concrete repairs and replacement to Authority structures, piers, pier caps, abutments, bridge decks, sidewalks, and other concrete components of bridges, roadway features, vent buildings and tunnels.
- 2. Jacking bridge steel beams under traffic load and repairing concrete pedestals and restoring bearings on piers and abutments.
- 3. Repair damaged concrete toll islands, and other concrete components of toll plaza structures.
- 4. Provide Maintenance of Traffic.
- 5. Concrete and steel repair of signs and high mast light poles.
- 6. Crack repairs in concrete by pressure injecting epoxy.
- 7. Repair and replacement of Authority structures, bridge piers, pier caps, pedestals, abutments, and barriers.
- 8. Repair or replace bridge beams, girders, and other structural members.
- 9. Repair or replace damaged bridge fender systems and/or dolphins.
- 10. Repair or replace concrete or other types of slope protections at bridge piers and abutments.
- 11. Repair or replace damaged structures, including but not limited to toll booths, canopies, and concrete toll islands.
- 12. Miscellaneous repairs, enhancements and modifications, which may be security related or potentially emergency related.
- 13. Construction, repair, or replacement of retaining and noise walls.
- 14. Repair piers in water and install pile protective devices.
- 15. Placement of riprap, grout filled bag, and other methods of scour protection.
- 16. Providing access for repairs to Authority structures components, including but not limited to suspension cables, suspender ropes, truss members, other superstructure and substructure elements, etc.
- 17. Repair and replacement of suspension cables, cable wrappings, suspender ropes, and other cable components.
- 18. Repair, replace, or install various drainage systems, including joint seals, troughs, pipes, under drains, downspouts, etc.
- 19. Cleaning and painting of various structures components, including lead abatement
- 20. Installation, repair, and maintenance of various electronic systems that are part and parcel to structures preservation.
- 21. Construction, repair, or upgrade to various highway components that are part and parcel to structures repairs or replacement, including but not limited to roadway, signs, sign structures, lights, light poles, guardrails, impact attenuators, travel plazas, etc.
- 22. Trouble shooting and repairing structural, mechanical and electrical components in movable span bridges and tunnel ventilation buildings.
- 23. Trouble shooting and repairing electrical control systems for movable span bridges, weigh scales, and tunnel ventilation buildings.

- 24. Working in conjunction with engineering consultants, fabricators, and suppliers to design and construct major and complex upgrades to electrical, mechanical, and structural drawbridge, tunnel ventilation and pump room components, toll plaza and weigh station scales.
- 25. Construction, fabrication, repair, replacement, or installation of toll gantry structural components.
- 26. Perform preservation activities for Authority structures that are part and parcel to repairs.
- 27. Perform repairs or replacements of storm water management and drainage structures.
- 28. Performing roadside slope stabilization and repair, including the installation of support structures.
- 29. Installation of foundation items, such as piles, test piles, drilled systems, etc.
- 30. Installing various instrumentation and measuring devices, including performing load tests on structures elements.

This Contract includes \$3,910,000.00 in allowance items which consists of \$230,000.00 for Reimbursable Railroad Permit Expenses, \$1,610,000.00 for Materials for Structural Repairs, \$920,000.00 for Specialized Equipment for Structural Repairs and \$1,150,000.00 for Specialized Subcontractors. These allowance items will only be used if necessary and will not be used without prior approval of the Construction Manager.

This project was advertised on November 6, 2014. Four (4) bids were received on December 10, 2014. The responsive bid results were as follows:

Contractor	Bid Amount	Variance To Eng. Est.
M.D. Miller t/a Marksmen	\$11,667,427.45	(9.52%)
Concrete General, Inc.	\$11,728,720.20	(9.05%)
MBP Contracting Co., Inc.	\$12,748,340.00	(1.14%)
Eastern Highway Specialists	\$15,682,210.00	21.61%

The Engineers Estimate for this project is \$12,895,275.00. It was noted that the low bid was 9.52% lower than the Engineer's Estimate. M.D. Miller t/a Marksmen Co., has performed work on prior MDTA projects. An analysis of the bid compared to the Engineer's Estimate was performed by the Division of Engineering and the low bid submitted by M.D. Miller t/a Marksmen Co., was determined to be acceptable. This project was advertised with a Minority Business Enterprise (MBE) participation goal of Nineteen Percent (19%) with no sub-goals. M.D. Miller t/a Marksmen Co. submitted a MBE plan that meets the goal. Notice-to-Proceed (NTP) for this Contract is anticipated in April, 2015. The contract term is One Thousand and Ninety-Five (1095) calendar days from Notice-To-Proceed.

After reviewing and discussing the differences between the Engineer's Estimate and the bid submitted by the recommended Contractor, upon a motion by Member Hellmann and seconded by Member Whitson, the Members unanimously recommended approval of this contract by the MDTA Board at its next scheduled meeting.

VIDEO TOLL AND CITATIONS PROJECT

Ms. Deb Sharpless updated the Capital Committee on the issues and activities underway to support the implementation of the video toll and citation process approved in HB420. Activities included initiating court administrative changes that do not require system changes; preparing revised citation language at the request of the District Court; initiating mailing giving 15 day notice of referral to MVA (in-state), which is subject to successful deployment of the CCU module, Phase 2; and developing court administrative changes system changes.

Member Whitson ended his participation in the meeting by conference call.

At 9:55 a.m. upon motion by Member Hellmann and seconded by Member Calhoun, the Members unanimously voted to move into Closed Session pursuant to Section 3-305(b)(1) of the General Provisions Article of the Annotated Code of Maryland to discuss the appointment of one or more individuals to serve as the Chief Engineer including meeting with potential candidates and discussing their qualifications to serve in the position.

The following were present during the Closed Session: Rev. Dr. William C. Calhoun, Sr., Chairman, William Hellmann, P. Jack Basso, Katrina J. Dennis, Bruce Gartner, Deb Sharpless, and two candidates.

At 11:40 a.m., a motion was made by Member Hellmann and seconded by Member Calhoun to adjourn the Closed Session and return to Open Session.

RATIFICATION OF ACTIONS TAKEN DURING CLOSED SESSION

Upon motion by Mr. Hellmann and seconded by Mr. Calhoun, the Members ratified their actions taken in closed session to unanimously recommended a candidate for the Chief Engineer position to the MDTA Board at its next regularly scheduled meeting.

There being no further business, the meeting of the MDTA Capital Committee was adjourned by general consensus at 11:45 a.m. following a motion by Mr. Hellmann and seconded by Mr. Calhoun.

The next meeting of the MDTA Capital Committee is scheduled for Thursday, March 5, 2015 at 9:00 a.m., at Point Breeze Headquarters, 2310 Broening Highway, Baltimore, Maryland.